

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 206

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)				
		Agricultural Area 1 206-A1	Garden 1 206-G1	House 1 206-H1	House 2 206-H2	Other 1 206-O1
Aluminum	77,400	13,000	11,000	10,400	19,000	16,800
Antimony	31.3	1.52	0.753	0.320	2.78	3.69
Arsenic (inorganic)	20	13.1	6.41	4.01	17.5	22.2
Barium	15,300	165	141	103	230	166
Beryllium	156	0.445	0.360	0.397	0.631	0.559
Cadmium	70.3	3.74	1.54	0.597	6.82	4.16
Calcium	not available	6,020	7,450	4,780	8,440	4,620
Chromium	not available	40.2	22.2	19.0	52.5	27.2
Cobalt	23.4	9.91	5.81	5.59	16.0	8.76
Copper	3,130	26.5	17.0	12.6	32.8	37.1
Iron	54,800	18,600	15,100	16,200	19,600	21,900
Lead	250	138	59.9	21.4	295	300
Magnesium	not available	5,110	3,890	3,610	5,250	4,850
Manganese	1,830	551	390	307	618	629
Nickel	1,550	49.9	21.0	15.0	123	23.2
Potassium	not available	2,820	2,210	1,800	2,090	1,780
Selenium	391	0.300	0.250	0.167	0.460	0.480
Silver	391	0.236	0.123	0.0627	0.304	0.428
Sodium	not available	167	140	112	202	179
Thallium	0.782	0.242	0.150	0.129	0.346	0.431
Vanadium	394	27.3	24.2	26.9	31.1	42.4
Zinc	23,500	181	108	67.0	259	268

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.